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1

SEQUENCE LISTING

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<120> METHODS FOR IDENTIFYING THERAPEUTIC TARGETS FOR  
TREATING INFECTIOUS DISEASE

<130> NB-2017.00

<140> 09/910,345  
<141> 2001-07-20

<150> 60/219,598  
<151> 2000-07-20

<150> 60/244,953  
<151> 2000-11-01

<150> 60/276,728  
<151> 2001-03-16

<160> 12

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<222> 1,60

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Asp Thr Val Tyr Cys Ile Pro Gly Glu Ser Tyr Leu Pro Val Leu Asp  
20 25 30  
Ala Leu Tyr Asp Thr Asp Gly Ile Arg Thr Val Val Thr Arg His Glu  
35 40 45  
Gly Ala Ala Ser Asn Met Ala Asp Ala Tyr Gly Lys  
50 55 60

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His Glu Ala Asp Ala  
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<210> 3

<211> 59

<212> PRT

<213> Homo sapiens

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<222> 1,59

<221> NON\_CONS

<222> (34)...(35)

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Arg His Gly Gly Glu Asn Val Ala Ala Val Leu Arg Ala His Gly Val  
1 5 10 15

Arg Phe Ile Phe Thr Leu Val Gly Gly His Ile Ser Pro Leu Leu Val  
20 25 30

Ala Cys Glu Lys Leu Gly Ile Arg Val Val Asp Thr Arg His Glu Val  
35 40 45

Thr Gly Val Phe Ala Ala Asp Ala Met Ala Arg  
50 55

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<212> PRT

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<220>

<221> NON\_TER

<222> 1,60

<400> 4

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Thr His Ala Ala Asn Gly Val His Thr Ala Gln Gln Asp Ser Thr Pro  
20 25 30

Met Ile Leu Phe Val Gly Gln Val Glu Ser Ala Phe Lys Gly Arg Glu  
           35                          40                          45

Ala Phe Gln Glu Val Asp Tyr Val Gln Met Phe Ser  
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<400> 5

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Ala Gln Val Asp Phe  
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<212> PRT

<213> Homo sapiens

<220>

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<222> 1,60

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Leu Ser Gly Thr Val Gly Val Ala Ala Val Thr Ala Gly Pro Gly Leu  
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Thr Asn Thr Val Thr Ala Val Lys Asn Ala Gln Met Ala Gln Ser Pro  
           20                          25                          30

Ile Leu Leu Leu Gly Gly Ala Ala Ser Thr Leu Leu Gln Asn Arg Gly  
       35                          40                          45

Ala Leu Gln Ala Val Asp Gln Leu Ser Leu Phe Arg  
       50                          55                          60

<210> 7

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<213> Pseudomonas aeruginosea

<220>  
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           1                  5                  10                  15  
 Glu Ile Val Gly Arg Ala Phe Ser Val Ala Thr Ser Gly Arg Pro Gly  
                   20                  25                  30  
 Pro Val Val Val Ala Leu Pro Glu Glu Ile Leu Phe Gly Ser Ala Gln  
                   35                  40                  45  
 Val Ala Asp Ala Pro Glu Pro  
           50                  55

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Val Pro

<210> 9  
 <211> 55  
 <212> PRT  
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<221> MOD\_RES  
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 <223> Any Amino Acid

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           1                  5                  10                  15

Pro Thr Leu Arg Ala Xaa Met Ala Ala Ala Gln Ser Gly Thr Pro Gly  
                   20                  25                  30

Pro Val Phe Val Glu Leu Pro Val Asp Val Leu Tyr Pro Phe Phe Met  
           35                          40                          45

Val Gln Lys Glu Met Val Pro  
           50                          55

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 <211> 54  
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 <222> 1,54

<400> 10  
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   1                          5                          10                          15

Phe Ser Gln Arg Asn Tyr Asn Ile Glu Ser Leu Thr Val Ala Pro Thr  
                           20                          25                          30

Glu Asp Pro Thr Leu Ser Arg Leu Thr Leu Thr Thr Val Gly His Asp  
           35                          40                          45

Glu Val Ile Glu Gln Ile  
           50

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<400> 11  
 Leu Leu Leu Pro Gly Leu Arg Asn Asn Ala Asp Pro Leu Gly His Glu  
   1                          5                          10                          15

Val Ile

<210> 12  
 <211> 53  
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<220>  
 <221> NON\_TER  
 <222> 1,53

<221> NON\_CONS

<222> (42)..(43)

<400> 12

Leu Leu Leu Leu Ser Leu Pro Gly Leu Ala Ala Gly Ile Thr Ile Leu  
1 5 10 15

Leu Thr Asp Arg Asn Leu Asn Thr Thr Phe Phe Asp Pro Ala Gly Gly  
20 25 30

Gly Asp Pro Ile Leu Tyr Gln His Leu Phe Ile Phe Gly His Pro Glu  
35 40 45

Val Tyr Asn Arg Ile  
50